Naval Supply Systems Command
Logistics Pillar Update

Presented to

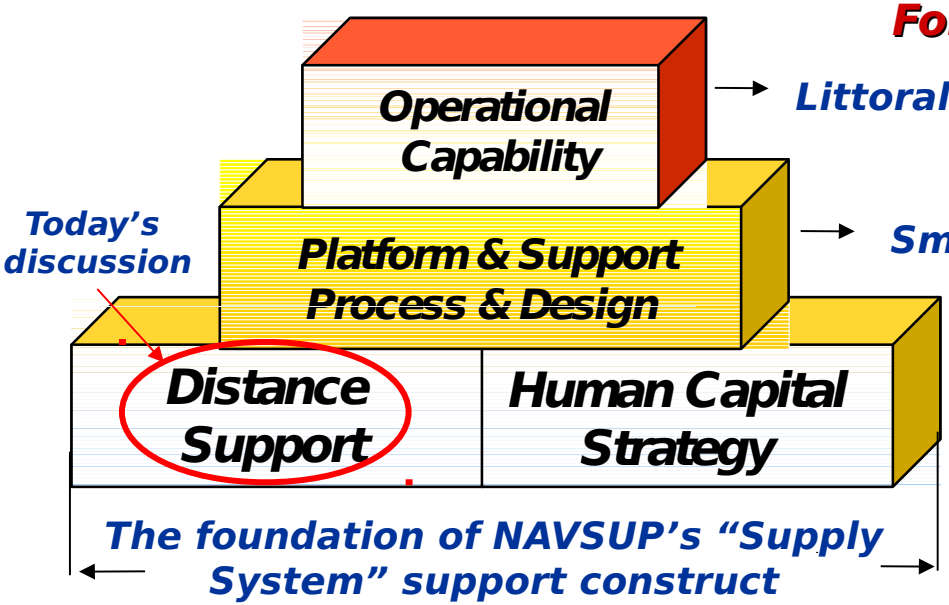
DSTAG

28 July 2005

Agenda

- **NAVSUP DS Vision**
- **Process redesign**
  - ***LCS example***
- **Challenge**

Why Distance Support...
An Operational Imperative



For example:

- ***Littoral Operations***
- ***Smaller platforms***
- ***Smaller crews***
- ***Work changes ashore***

The foundation of NAVSUP's "Supply System" support construct

Key DS Questions...

- *What is the timeline?*
- *How big should it be?*
- *How is success measured?*

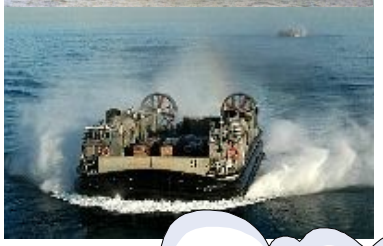
Building Block approach enables focus... and ensures integration and alignment

What is Distance Support

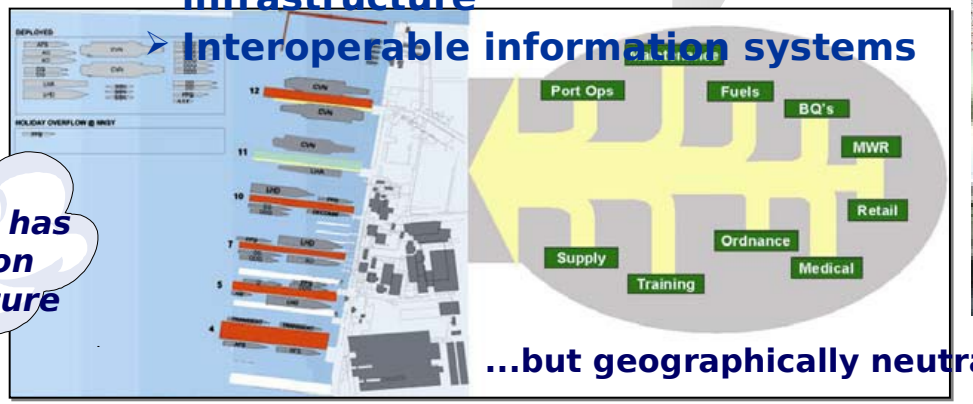
Distance Support is…

…the set of processes and systems that projects support forward

It's about the work…



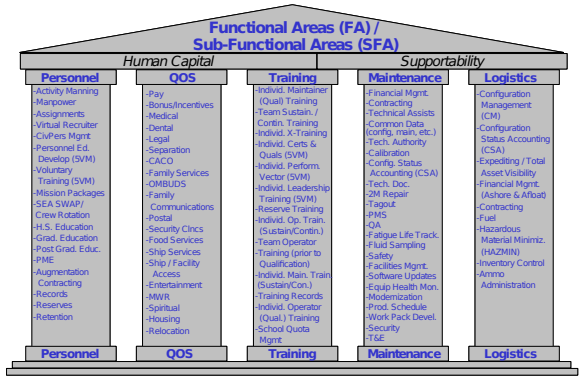
- **Fewer people on ships…**
  - ***Supply manning tomorrow***
    - **CVN 21… 406 to 258**
    - **DDX … 67 to 14**
  - ***Optimal manning affects legacy platforms***
- **Key Components**
  - ***Process redesign*** — ***Driven by process change***
    - Work goes ashore
    - Work goes away
    - Work is transformed
  - **Operationalizing the ashore infrastructure**
  - **Interoperable information systems**

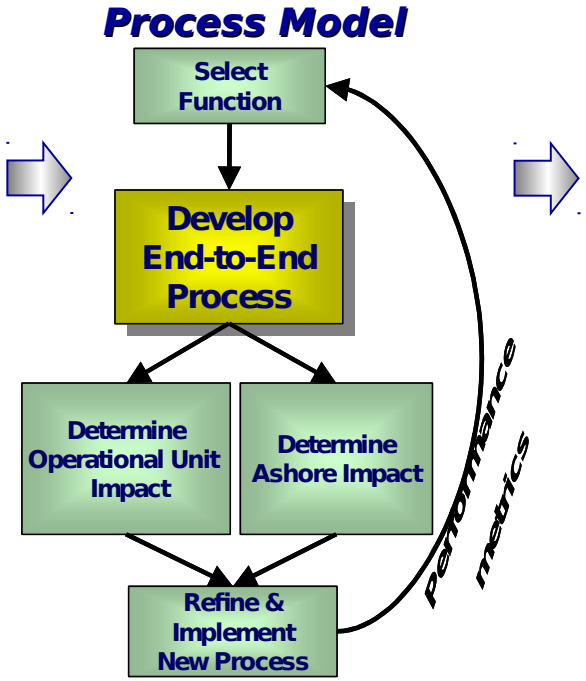


…but geographically neutral

Distance Support has a huge impact on shore infrastructure

How do we get there…
Process Redesign





- **Process redesign…it's about the work**
  - *Work goes ashore*
  - *Work goes away*
  - *Work is transformed*
- **Operationalizing the ashore infrastructure**
- **Interoperable information systems**

First Steps…

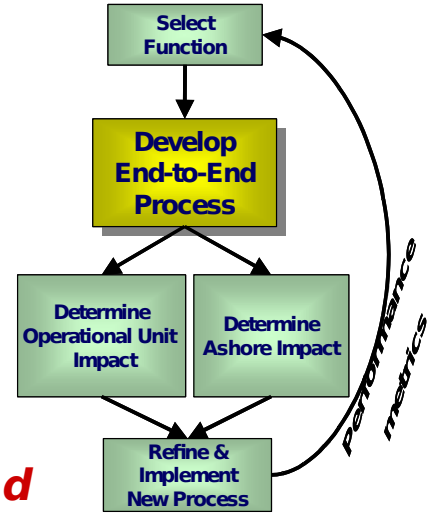
- *Understand roles and timeline*
- *Identify & prioritize big ticket items*
- *Develop Enterprise POA & M*

Getting to the End State

How do we get there…
Distance Support Strategy

Near-term (2005-2008) ***…process***

- **Develop and test end-to-end processes… output from process model**
- **Develop and test *operationalized shore construct***
- **Develop long range interoperable information architecture…linked to FORCENET**



Bridging (2008-2013) ***…process implementation and***

- **Back fit new processes aboard legacy platforms**
- **Streamline and implement ashore support model… Rightsizing**
- **Begin IT systems consolidation IAW long range vision**

Where does NAVSUP Enterprise fit…

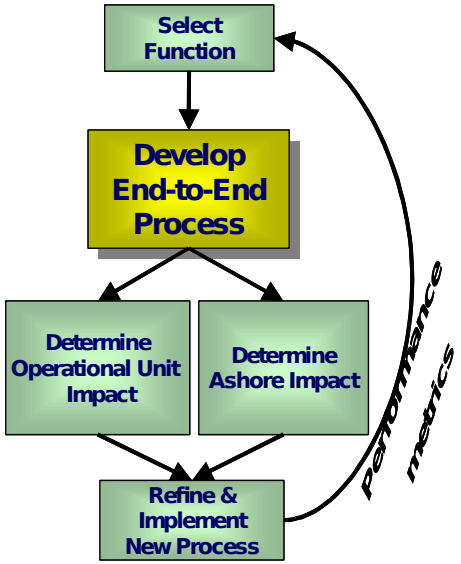
Long-term (2013 and later) ***…institutionalizing Distance Support***

- **New platforms and processes in place…cultural transformation**
- **Workload afloat networked with ashore infrastructure**

Agenda

- NAVSUP DS Vision
- **Process redesign**
  - ***LCS example***
- Challenge

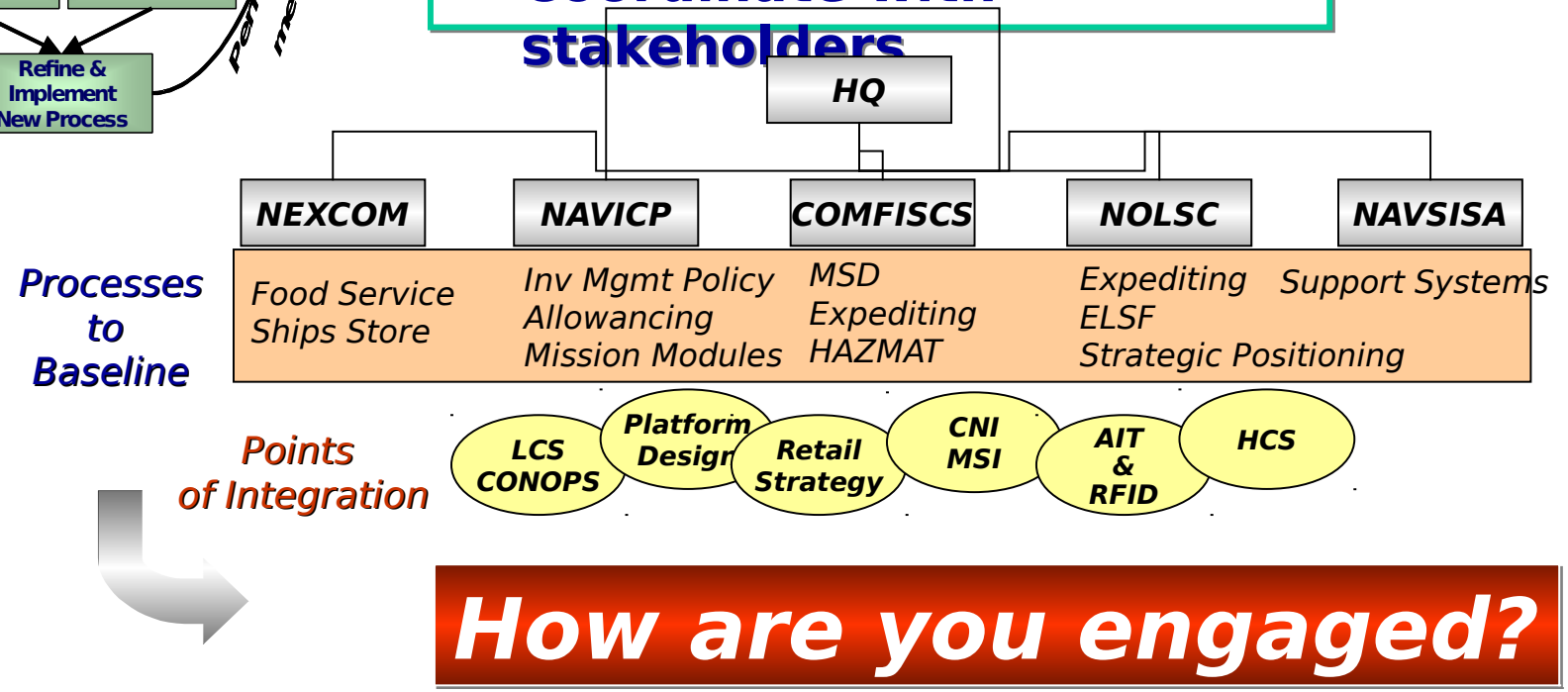
NAVSUP's Role



It is time to get to work..

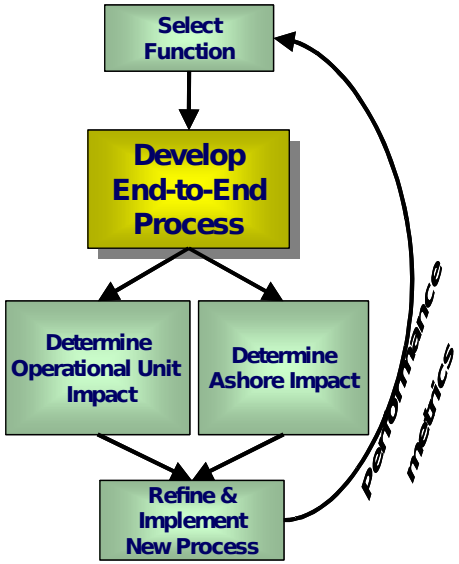
- **Select Functions**
- **Prioritize**
- **Develop new processes**
- **Implement new policy**
- **Coordinate with stakeholders**

SUP CIO Integrated Supply Chain Management Analysis Model



How are you engaged?

NAVSUP's Role … Process & Expectations



Distance Support is…

…the set of processes and systems that projects support forward

…a new way of thinking

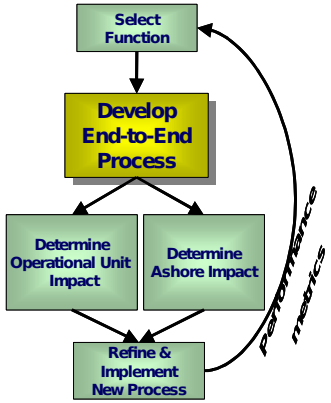
The road ahead…

- **Review your products and services**
- **Ask the following questions…**
  - ***How must P&S change to integrate Distance Support?***
  - ***What process changes are required?***
  - ***Define external stakeholders and process owners***
- **Sup 04 has the lead for NAVSUP**

Providers — *Information Products Services* — *Operators*

Distance Support is about the work…process rede

NAVSUP's Role...
LCS Food Service Example (NFS Lead)



Functions	Today	Tomorrow
Records Keeping *Ordering* *Inventory Management* *Menu development*	*IT system on each ship* *1 - 3 people per ship devoted to these tasks*	***No shipboard IT support req'd*** ***Workload is ashore*** ***3 people support 56 ships***

What we are changing

Redesigned the menu process

- *Instituted standard 21 day menu*
- *Eliminated need for ordering*
- *Eliminated need for IT afloat*

We can back fit this construct to all platf

Selected function...Developed new end-to-end process... Determined afloat/ashore impact....Continuous improvement

NAVSUP's Role...

LCS CONOPS – A Burning Platform

Functional Area

- **Material Support (Aviation & Maritime)**
- **Food**
- **Ammo**
- **Fuel**
- **Mission Module Support**

LCS Delivers in 18 Months

CONOPS due 15 September

Process Issues

Inventory Management Ashe

- *Inventory Policy Changes*
- *Inventory Ownership*
- *Support Infrastructure*
- *Affect of PBLs*
- *Managing Food, Fuel, Stor as like commodities*

Ammo Inventory Reporting

Fuel Consumption Reporting

Containers & Packaging

Training

We must simplify the work

CVN 78, DDX, LHA (R) & Backfitting Strategy... Will build on LCS effort

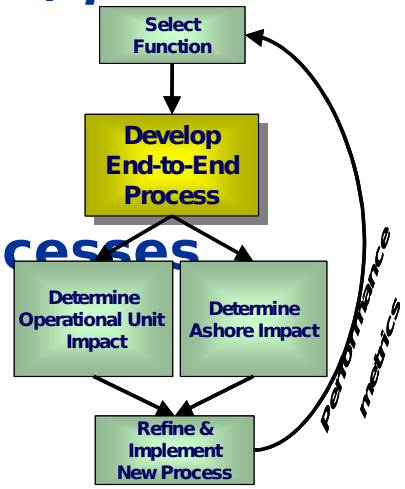
We have had some success... but there is much work to do

Agenda

- NAVSUP DS Vision
- Process redesign
  - *LCS example*
- **Challenge**

Challenge

- **Re-validate SFAs**
  - *Cross-pollinate Pillar reps to enhance collaboration*
  - *Right functions? Right pillar?*
- **Prioritize and critically examine current processes**
  - *Identify internal (Pillar) and external (TAG/DSGB) process models*
  - *Determine impact of HCS*
- **Re-design, integrate and implement new processes**
  - *Deliverables must include timelines*



Summary

Tying it together…

- Distance support is about the work…
  - *Process redesign*
  - *Requires cultural change ashore*
- Execute the Charter to define output of TAG meetings
- Pillar Leads must drive the agenda
- Process owners need to be engaged

LCS provides an opportunity to implement significant process change

Focus on the PROCESS, not just the Product

Back Up

TAG…Suggested Way Ahead

- Execute the Charter…amend as necessary
- Pillar Leads drive the agenda
  - *Bring process recommendations to the table*
  - *Decision vs. information briefs*
  - *TAG provides "stick & rudder"*
- Fewer, shorter briefs…more time for focused discussion

Focus on the PROCESS, not just the Product

Exploring the Future

Concept experimentation aboard USS ABRAHAM LINCOLN (FY05)…

- ***Realign Current "Readiness" Divisions***
  - **Bulk HAZMAT realigned under S-8 … daily issues / collection remains S-9**
  - **Q-COSAL realigned under S-8**
  - **S-6 remains status quo … For Now**

Already standard on several carriers

Bridge to the Future (FY06)…

- ***Food Service Cargo Personnel & Inventory Realigned under S-8***
  - **Financial Records Keeping moves to S-1**

- ***Ship's Store Cargo Personnel & Bulk Inventory Realigned under S-8***
  - **SH1 and ROM II move to S-1**
  - **Ship's Store and Vending remain in S-3**

NAVSUP's Role… Coordination Challenge

- Maintenance
- Logistics
- Quality of Service
- Personnel
- Training
- ?
- ?

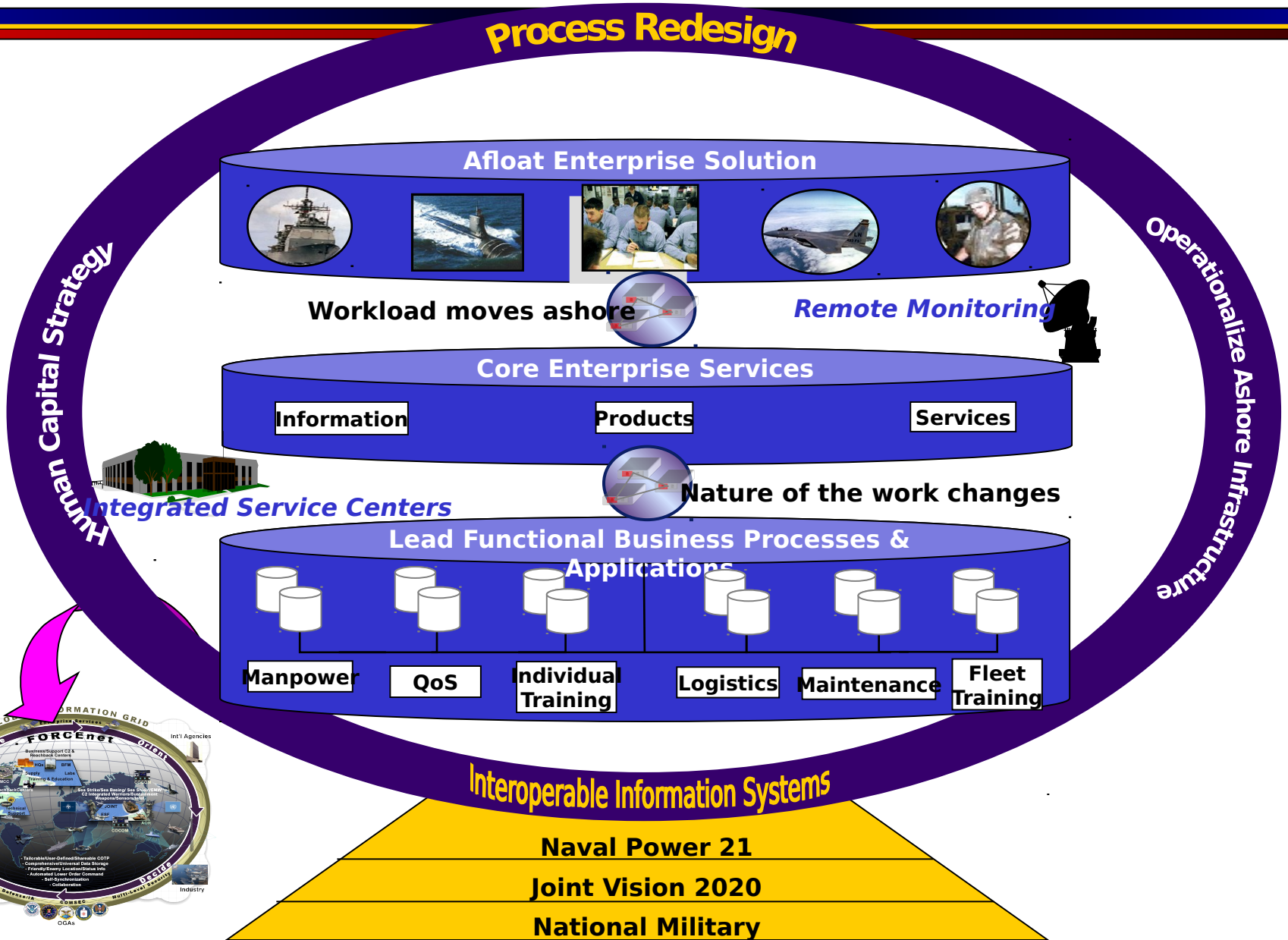
First steps are important…
- CVN 78
- DDX
- LHA(R)

} *Next integration points*

Providers — *Information Products Services* — *Operators*

We must avoid settling for the default strategy

Distance Support Overarching Operational Concept (OV-1) ["TO BE 2020"]



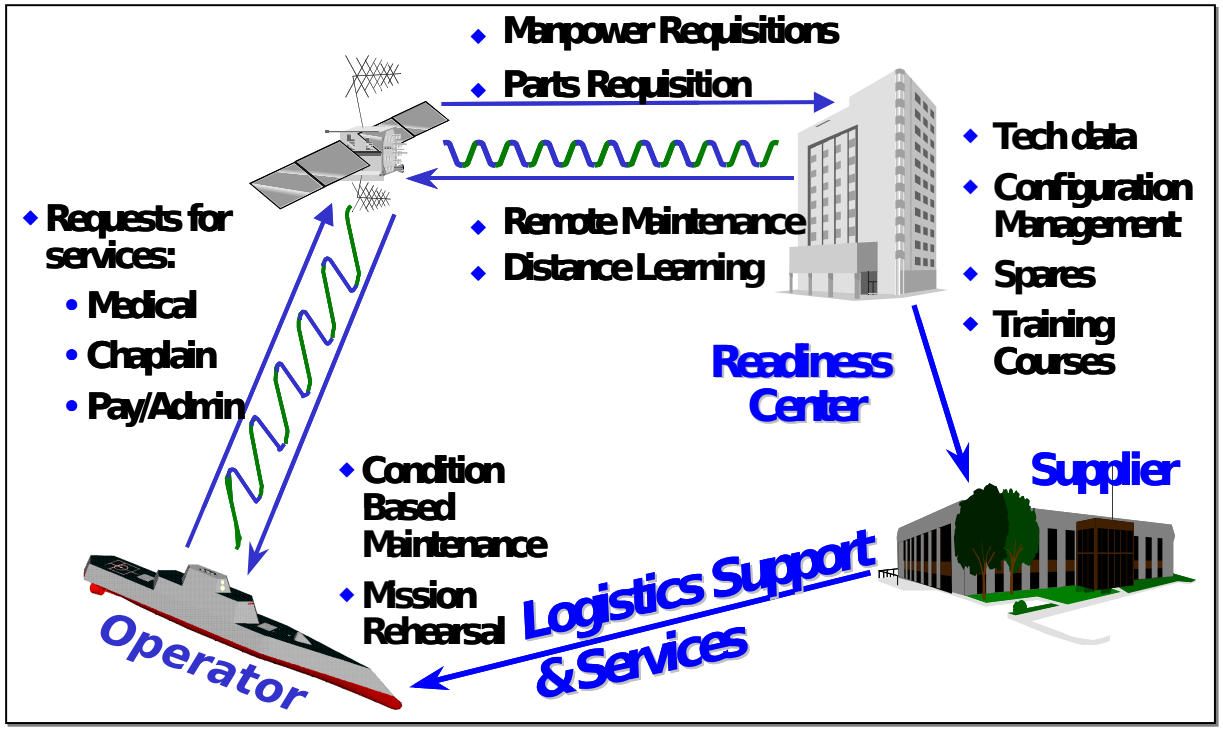
What is Distance Support...
Support Model

More than information

Providers

Information
Products
Services

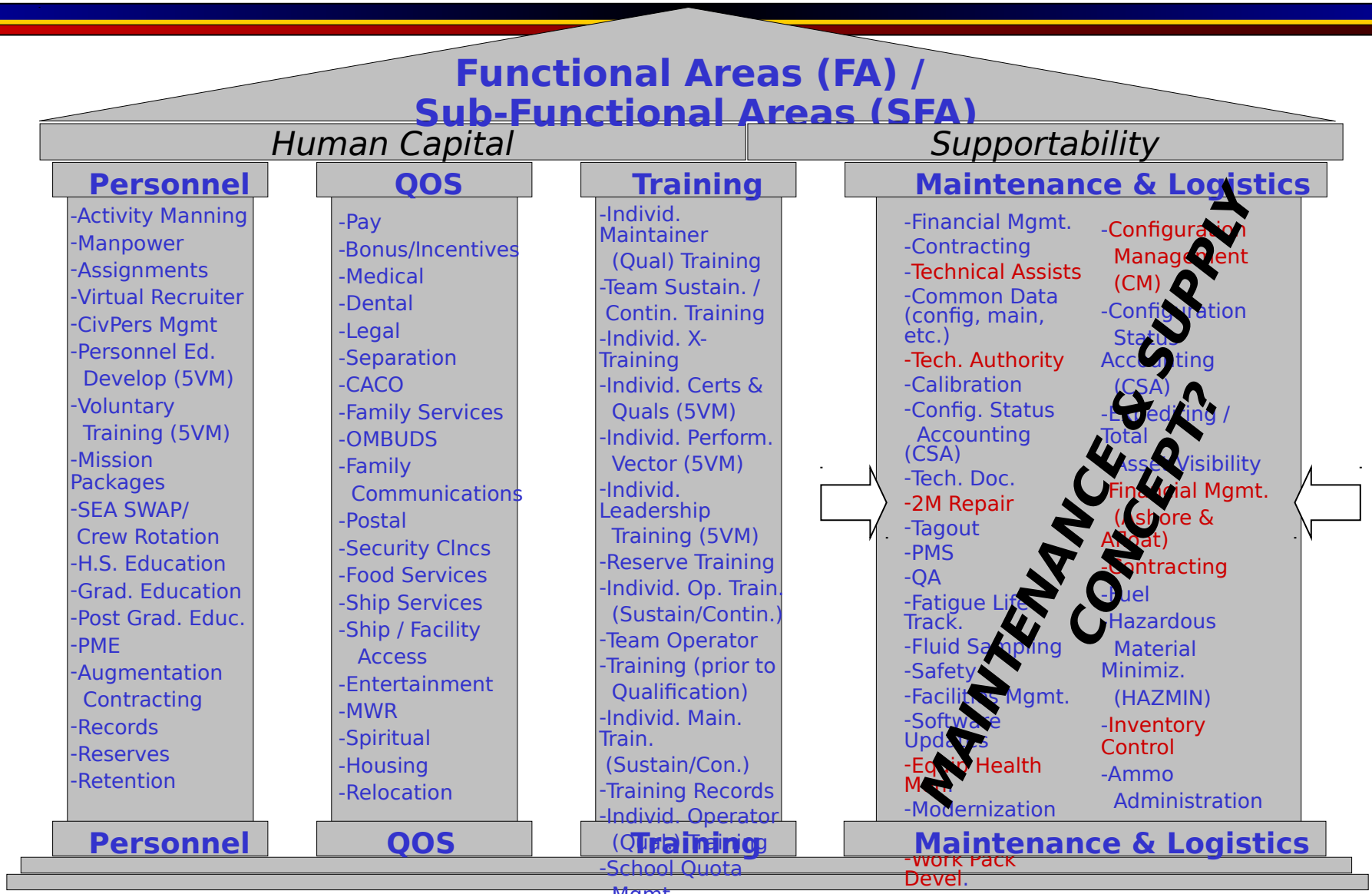
Operators



Processes must change...

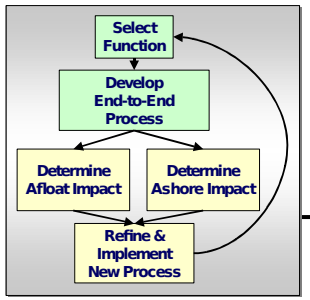
What is Distance Support...

The Process Areas



How do we get there...

Operationalizing the Ashore Infrastructur



Process Model

Workload goes away

Workload moves ashore

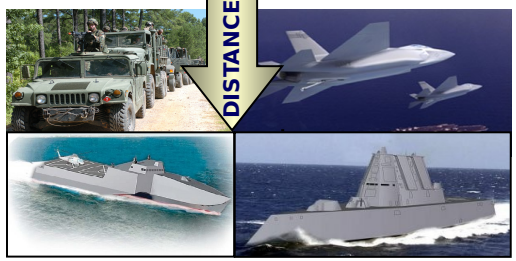
Regional/National Support Org

Personnel | Quality of Service | Training | Maintenance | Logistics

Supply Chain DLA NAVICP

FISC

DISTANCE SUPPORT



CNI Vision 2030

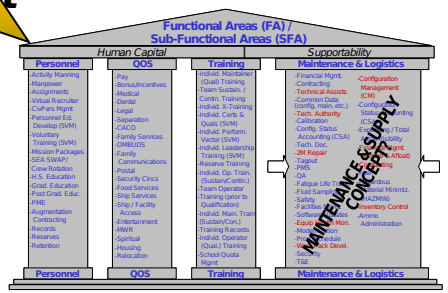
MPT&E

BRAC/ FRC

Expeditionary Support

Competing Dynamics

Joint Alignment

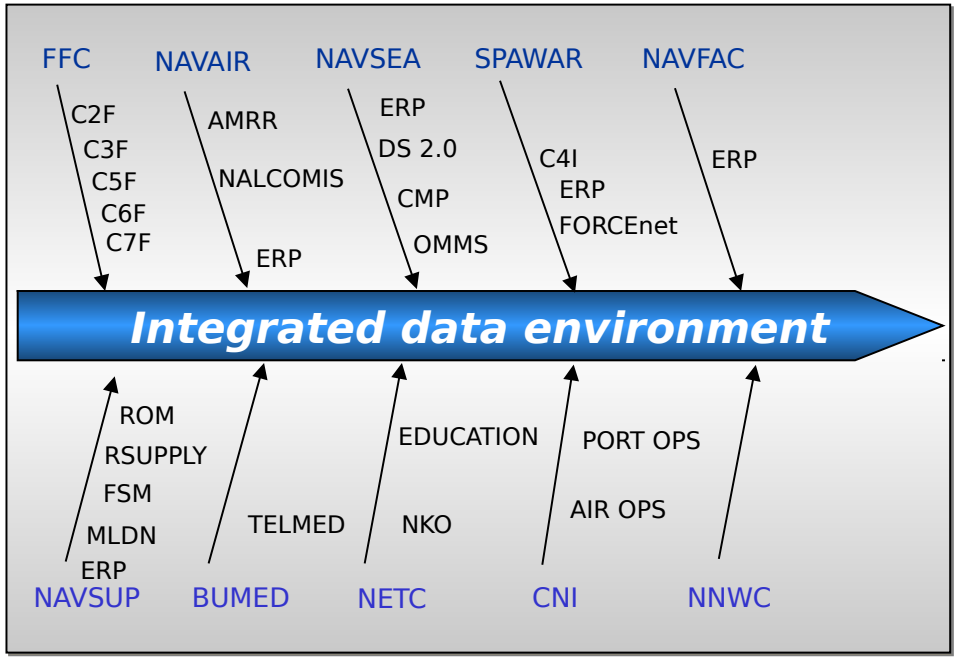


Functional Managers

Alignment of effort is key to success

How do we get there...
Interoperable Information Systems

Migration Strategy



Near-term , Bridging and Long-term...

Key Questions...

- **What processes are we designing to?**
- **What is out there?**
- **What is possible?**
- **What drives it all together?**

For example...

- **DS 2.0**
- **MLDN**
- **One-Supply**

Each has promise.. ...but is presently stove-piped

Multiple players with own view...*Related but not integrated*

How do we get there…
Distance Support Strategy

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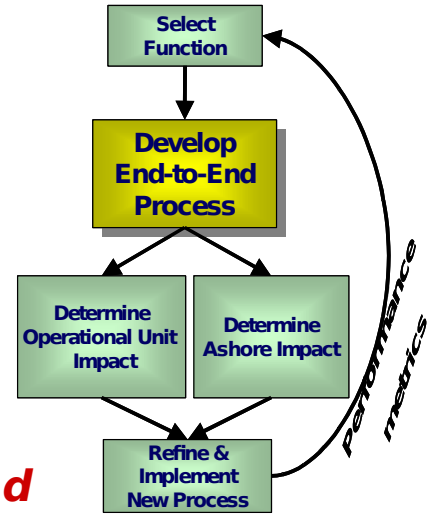

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